

B-4961 SURVEY CONTROL SHEET

L

TYPE	STATION	NORTH	EAST
POT	10+00.00	842857.3336	1809136.4896
PC	11+32.97	842953.5414	1809228.2712
PT	16+20.25	843386.3743	1809433.5934
POT	23+00.00	844060.9065	1809517.6719

Y

TYPE	STATION	NORTH	EAST
POT	10+00.00	843594.5164	1809459.5377
PC	10+16.00	843592.5377	1809475.4121
PRC	10+66.96	843573.2911	1809521.9410
PT	11+53.83	843556.3627	1809604.0911
POT	11+66.46	843559.5374	1809616.3211

-L- PRELIMINARY NEW R/W MONUMENTS

ALIGN	STATION	OFFSET	NORTH	EAST
L	15+50.00	-50.00	843327.8782	1809372.8755
L	15+50.00	-30.00	843323.5925	1809392.4110
L	16+20.25	-50.00	843392.5588	1809383.9773
L	18+15.00	-50.00	843585.8161	1809408.0663
L	18+15.00	-35.00	843583.9607	1809422.9511

-Y- PRELIMINARY NEW R/W MONUMENTS

ALIGN	STATION	OFFSET	NORTH	EAST
Y	11+66.46	-30.00	843588.5750	1809608.7833
Y	11+53.83	-30.00	843585.4003	1809596.5534
Y	11+66.46	30.00	843530.4998	1809623.8588
Y	11+53.83	30.00	843527.3250	1809611.6288
Y	10+69.29	30.00	843547.7507	1809505.9782
Y	10+66.96	-30.00	843596.9831	1809540.3446
Y	10+30.50	-30.00	843618.5152	1809497.7999
Y	11+66.46	8.01	843551.7790	1809618.3301
Y	11+66.46	-7.02	843566.3342	1809614.5567

-L- PRELIMINARY NEW PERMANENT UTILITY EASEMENTS

ALIGN	STATION	OFFSET	NORTH	EAST
L	20+55.00	-35.00	843822.1177	1809452.6367
L	20+55.00	-60.00	843825.2100	1809427.8287
L	20+70.00	-60.00	843840.0948	1809429.6840
L	20+70.00	-35.00	843837.0026	1809454.4921
L	20+75.00	35.00	843833.3059	1809524.5730
L	20+75.00	40.00	843832.6874	1809529.5346

-L- PRELIMINARY NEW PERMANENT DRAINAGE UTILITY EASEMENTS

ALIGN	STATION	OFFSET	NORTH	EAST
L	14+70.00	30.00	843230.6054	1809428.9854
L	14+70.00	50.00	843224.3011	1809447.9658

-Y- PRELIMINARY NEW PERMANENT DRAINAGE UTILITY EASEMENTS

ALIGN	STATION	OFFSET	NORTH	EAST
Y	10+90.00	30.00	843534.0719	1809529.4905

-Y- PRELIMINARY NEW PERMANENT UTILITY EASEMENTS

ALIGN	STATION	OFFSET	NORTH	EAST
Y	10+55.00	-30.00	843605.8291	1809527.3444

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B4961-2" WITH NAD 83/NSRS 2007 STATE PLANE GRID COORDINATES OF NORTHING: 842650.9330(ft) EASTING: 1808969.9940(ft) ELEVATION: 664.96'(ft) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.9999458801 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B4961-2" TO -L- STATION 14+50.00 IS N 36°37'51" E 710.57' ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD 88

NOTE: DRAWING NOT TO SCALE